Activity 9  
Circular Motion

Goals…

* **Understand that centripetal force is required to keep a mass moving in a circular path at constant speed.**
* **Understand that centripetal acceleration accompanies a centripetal force and both are directed toward the center of the circular path.**
* **Apply the equation for circular motion.**
* **Understand the centrifugal force in the reaction to centripetal force.**

For You To Read Key Points To Learn

* **Centripetal Acceleration** – the inward Click here to enter text. acceleration of an object moving at a Click here to enter text. speed in a Click here to enter text.
* Circular motion causes Click here to enter text. due to a Click here to enter text. in the Click here to enter text. of the Click here to enter text.